

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	(("20010023320") or ("20010027266") or ("20010056241") or ("20020029000") or ("4938228") or ("5738104") or ("5876350") or ("6013009") or ("6265978") or ("6353396") or ("6361502") or ("6553633") or ("6409675") or ("6520905")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/05 16:02
S2	615	600/515,519.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 15:57
S3	4037	128/897,898.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 15:57
S4	11	S3 and (HRV or heart rate variability)	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/04 16:11
S5	89	S2 and (HRV or heart rate variability)	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/04 17:23
S6	106	600/520.ccls.	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/04 17:20
S7	7	S6 and (heart rate variability or HRV) and watch	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/06 08:40
S8	10	S6 and (heart rate variability or HRV) and (watch or monitor)	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/04 17:22
S9	11	S6 and (heart rate variability or HRV)	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/04 17:22
S10	16	S5 and (HRV or heart rate variability) monitor	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/04 17:23
S11	19314	(optical sensor) and memory and (heart rate variability or HRV) and (timer or clock) and (alarm or prompt)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 17:42
S12	2339	S11 and (sleep)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 17:29

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S13	718	S12 and (wrist or watch)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 17:30
S14	68	S13 and apnea	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 17:40
S15	681	600/481,483.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 17:43
S16	8	(optical sensor) and memory and (heart rate variab\$5 or HRV) and (timer or clock) and (alarm or prompt)	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/04 17:42
S17	50	S15 and (HRV or heart rate variab\$5)	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/04 17:51
S18	2103	(respira\$4 or breath\$4) and (sleep or REM) and (heart rate)	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/04 17:52
S19	262	(respira\$4 or breath\$4) and (sleep or REM) and (monitor (heart rate))	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/04 17:52
S20	149	S19 and (ECG or electro\$cardio\$gra\$4)	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/04 17:53
S21	57	S20 and (timer or clock) and (prompt or alarm or wake)	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/06 14:43
S22	16	("4228806" "4585011" "4725824" "4757825" "4776345" "4784162" "4836219" "5101831" "5280791" "5492113").PN. OR ("5928133").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 15:12
S23	4	((("6491647") or ("4999772") or ("5291013") or ("4784162"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/05 11:19
S24	7	heart rate determin\$3 sleep\$4 wake\$4 rest\$4	US-PGPUB; USPAT; USOCR	SAME	ON	2006/04/05 13:56

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S25	65	("3742937" "3807388" "3838684" "3926179" "4009708" "4058118" "4086916" "4120296" "4269193" "4281663" "4307727" "4331154" "4406289" "4409983" "4423738" "4561447" "4784152" "4799491" "4802488" "4807638" "4807639" "4846189" "4867442" "4869261" "4901733" "4938228" "4947855" "4960128" "4987900" "5033471" "5101829" "5131400" "5163438" "5165416" "5197489" "5238000" "5243992" "5269312" "5284150" "5406952" "5439002" "5467771" "5485848" "5490505" "5497779" "5509423" "5515858" "5551437" "5617867" "5622180" "5687732" "5690119" "5807267" "5908027" "5921936" "5984874" "6015386" "6033370" "6176831").PN. OR ("6491647"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 13:59
S26	6	S25 and sleep	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 13:59
S27	14	((("20010023320") or ("20010027266") or ("20010056241") or ("20020029000") or ("4938228") or ("5738104") or ("5876350") or ("6013009") or ("6265978") or ("6353396") or ("6361502") or ("6553633") or ("6409675") or ("6520905")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/05 16:02
S28	6	S27 and sleep	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 16:09
S29	28	"5613495"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 16:58

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S30	25082	"24" hour and memory	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/05 17:00
S31	3209	S30 and sleep	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/05 17:00
S32	755	S31 and heart rate	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/05 17:00
S33	17	S32 and digital data stor\$4	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/05 17:01
S34	35	"5738104"	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/06 08:40
S36	124	heart rate variability monitor	US-PGPUB; USPAT; USOCR	WITH	ON	2006/04/06 09:55
S37	25	S36 and (wrist or watch)	US-PGPUB; USPAT; USOCR	WITH	ON	2006/04/06 09:56
S38	88	S36 and (ECG or EKG or electro\$1cardio\$1graph\$3)	US-PGPUB; USPAT; USOCR	WITH	ON	2006/04/06 12:47
S39	124	heart rate variability monitor	US-PGPUB; USPAT; USOCR	WITH	ON	2006/04/06 12:47
S40	25	S39 and (wrist or watch)	US-PGPUB; USPAT; USOCR	WITH	ON	2006/04/06 12:47
S41	88	S39 and (ECG or EKG or electro\$1cardio\$1graph\$3)	US-PGPUB; USPAT; USOCR	WITH	ON	2006/04/06 12:47
S42	18	S40 and S41	US-PGPUB; USPAT; USOCR	WITH	ON	2006/04/06 12:48
S43	13	S42 and sleep	US-PGPUB; USPAT; USOCR	WITH	ON	2006/04/06 12:48
S44	247	smart home	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/06 14:43
S45	67	S44 and (medical or health)	US-PGPUB; USPAT; USOCR	NEAR	ON	2006/04/06 15:56

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S46	2	((("5492113") or ("4757825")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 15:56
S47	58	(porous conduct\$4 (layer or membrane) with gel) and monitor	US-PGPUB; USPAT; USOCR	SAME	ON	2006/04/06 17:33
S48	8	porous conduct\$4 (layer or membrane) gel monitor	US-PGPUB; USPAT; USOCR	SAME	ON	2006/04/06 17:32
S49	91	(porous conduct\$4 (layer or membrane) gel) and monitor	US-PGPUB; USPAT; USOCR	SAME	ON	2006/04/06 17:33